MINIX®
Next Generation Computing

NEO Z95

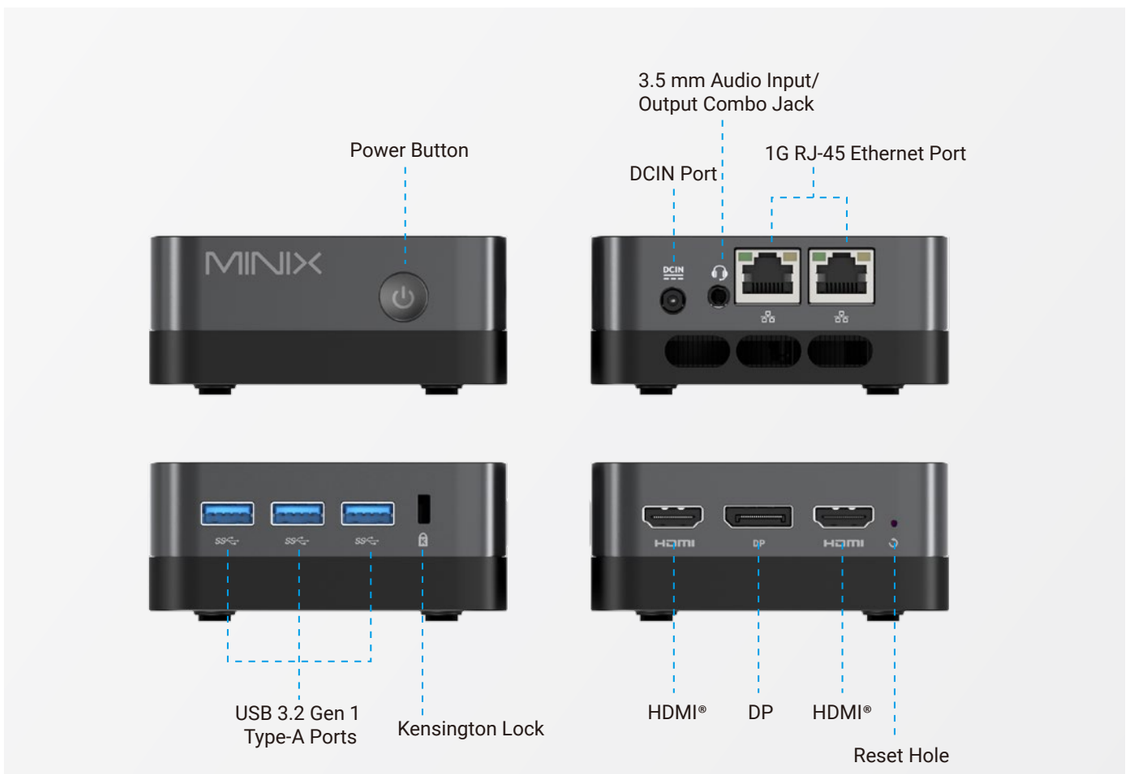


Intel® Processor N95 Mini PC

- Intel® Processor N95, 6M Cache, up to 3.40 GHz
- Intel® UHD Graphics
- Triple Display: 2 × HDMI® 2.1 TMDS 4K@60Hz +
  1 × DP1.4 4K@60 Hz
- Onboard: 8 /12 /16 GB LPDDR5X-4000 MHz
- Storage: 256 / 512 GB M.2 2280 PCIe 3.0 × 4 NVMe SSD
- M.2 2230 Intel® Wi-Fi 5 (802.11ac 2 × 2 MU-MIMO) , BT5.0
- Windows 11 Pro (64-bit) pre-installed

Windows 11 Pro | Dual Gigabit Ethernet | Intel® Processor N95 (64-bit) | LPDDR5X-4000 MHz | Triple 4K@60 Hz Screen Display | Intel® UHD Graphics | 802.11ac 2 × 2 MU-MIMO Wi-Fi 5 | Active Cooling Design

Product Overview



I/O Interfaces

HDMI Port	2 × HDMI® 2.1 TMDS 4K@60 Hz
DP Port	1 × DP1.4 4K@60 Hz
Reset Port	1 × Button
USB Type_A Port	3 × USB-A 3.2 Gen 1
DC Port	1 × Input AC 100~240 V, Output 12 V 3 A 36 W Max, DC 2.5/5.5 mm
Audio Jack	1 × Audio Output Combo Jack
RJ45	2 × RJ-45 1G Ethernet
Reset Button	1 × Clear CMOS Button (Reset BIOS)
Power Jack	1 × DC-IN Jack (12V⎓3A)

Specifications

System Hardware

Processor	Intel® Processor N95, 6M Cache, up to 3.40 GHz
Graphics Engine	Intel® UHD Graphics
Memory	8 /12 /16 GB LPDDR5X-4000 MHz (Onboard)
Storage	256 / 512 GB M.2 2280 PCIe 3.0 × 4 NVMe SSD 1 × M.2 2280 PCIe 3.0 × 1 NVMe Slot
Ethernet Chipset	2 × RJ-45 1G Ethernet IC--realtek 8111H
LED Indicators	1 × 2pin 1.25pitch, 1 × 6pin
WIFI/BT	M.2 2230 Intel® 802.11ac 2 × 2 MU-MIMO Wi-Fi 5, BT5.0

General

Certification	FCC, CE, UKCA, ROHS, WEEE, PSE
Dimensions (WxDxH)	88 × 88 × 42 mm
Form Factor	Mini PC
Encloser	ABS Plastics
Power Requirement	12V⎓3A DC-IN

Environment

Operating Temperature	0~15°C @ 5~80% RH
Storage Temperature	-20 ~ 70°C
Relative Humidity	10~95% RH @ 40°C/104°F, non-condensing